

# (a)(2iv) Second/Subsequent Retest Pass

From 1/1/2014 to 12/31/2014

All Vehicles	A			T			O			B			C			Total		
Model Year	ASM			TSI			OBD			OBD+ ASM			OBD+ TSI			Total		
	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass
1968	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1969	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1970	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1971	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1972	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1973	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1974	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1975	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1976	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1977	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1978	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1979	0	0	0.0%	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1980	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1981	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1982	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1983	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1984	1	1	100.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	1	100.0%
1985	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1986	6	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	0	0.0%
1987	6	1	16.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	1	16.7%
1988	23	1	4.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	23	1	4.3%
1989	44	7	15.9%	6	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	7	14.0%
1990	321	73	22.7%	21	4	19.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	342	77	22.5%
1991	468	132	28.2%	37	11	29.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	505	143	28.3%
1992	480	151	31.5%	38	12	31.6%	0	0	0.0%	0	0	0.0%	0	0	0.0%	518	163	31.5%
1993	679	183	27.0%	56	24	42.9%	0	0	0.0%	0	0	0.0%	0	0	0.0%	735	207	28.2%
1994	957	274	28.6%	74	17	23.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1031	291	28.2%
1995	997	292	29.3%	90	24	26.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1087	316	29.1%
1996	0	0	0.0%	21	5	23.8%	759	51	6.7%	204	66	32.4%	17	3	17.6%	1001	125	12.5%
1997	0	0	0.0%	35	11	31.4%	1090	65	6.0%	135	44	32.6%	4	1	25.0%	1264	121	9.6%
1998	0	0	0.0%	38	15	39.5%	1377	102	7.4%	89	10	11.2%	14	0	0.0%	1518	127	8.4%
1999	0	0	0.0%	44	8	18.2%	1708	113	6.6%	0	0	0.0%	0	0	0.0%	1752	121	6.9%
2000	0	0	0.0%	62	24	38.7%	2460	165	6.7%	0	0	0.0%	0	0	0.0%	2522	189	7.5%
2001	0	0	0.0%	34	10	29.4%	2362	170	7.2%	0	0	0.0%	0	0	0.0%	2396	180	7.5%
2002	0	0	0.0%	46	9	19.6%	2615	140	5.4%	0	0	0.0%	0	0	0.0%	2661	149	5.6%
2003	0	0	0.0%	43	12	27.9%	2285	125	5.5%	0	0	0.0%	0	0	0.0%	2328	137	5.9%
2004	1	0	0.0%	39	12	30.8%	2369	101	4.3%	1	0	0.0%	0	0	0.0%	2410	113	4.7%
2005	0	0	0.0%	4	1	25.0%	1895	98	5.2%	1	1	100.0%	0	0	0.0%	1900	100	5.3%
2006	0	0	0.0%	3	0	0.0%	1893	90	4.8%	0	0	0.0%	0	0	0.0%	1896	90	4.7%
2007	0	0	0.0%	0	0	0.0%	1263	67	5.3%	1	0	0.0%	0	0	0.0%	1264	67	5.3%
2008	0	0	0.0%	0	0	0.0%	910	42	4.6%	0	0	0.0%	0	0	0.0%	910	42	4.6%
2009	0	0	0.0%	0	0	0.0%	465	16	3.4%	0	0	0.0%	0	0	0.0%	465	16	3.4%
2010	0	0	0.0%	0	0	0.0%	393	26	6.6%	0	0	0.0%	0	0	0.0%	393	26	6.6%
2011	0	0	0.0%	0	0	0.0%	279	16	5.7%	0	0	0.0%	0	0	0.0%	279	16	5.7%
2012	0	0	0.0%	0	0	0.0%	350	11	3.1%	0	0	0.0%	0	0	0.0%	350	11	3.1%
2013	0	0	0.0%	0	0	0.0%	101	8	7.9%	0	0	0.0%	0	0	0.0%	101	8	7.9%
2014	0	0	0.0%	0	0	0.0%	18	1	5.6%	0	0	0.0%	0	0	0.0%	18	1	5.6%
2015	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Totals:</b>	<b>3986</b>	<b>1115</b>	<b>28.0%</b>	<b>692</b>	<b>199</b>	<b>28.8%</b>	<b>24592</b>	<b>1407</b>	<b>5.7%</b>	<b>431</b>	<b>121</b>	<b>28.1%</b>	<b>35</b>	<b>4</b>	<b>11.4%</b>	<b>29736</b>	<b>2846</b>	<b>9.6%</b>
<b>First Retest Fail</b>																		
<b>Totals:</b>	<b>3986</b>	<b>1313</b>	<b>32.9%</b>	<b>692</b>	<b>234</b>	<b>33.8%</b>	<b>24592</b>	<b>1516</b>	<b>6.2%</b>	<b>431</b>	<b>135</b>	<b>31.3%</b>	<b>35</b>	<b>6</b>	<b>17.1%</b>	<b>29736</b>	<b>3204</b>	<b>10.8%</b>
<b>Percent of FRFails</b>																		
<b>Totals:</b>		<b>84.9%</b>			<b>85.0%</b>			<b>92.8%</b>			<b>89.6%</b>			<b>66.7%</b>			<b>88.8%</b>	

# (a)(2iv) Second/Subsequent Retest Pass

From 1/1/2014 to 12/31/2014

Passenger Model Year	A			T			O			B			C			Total		
	ASM			TSI			OBD			OBD+ ASM			OBD+ TSI					
	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass
1968	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1969	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1970	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1971	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1972	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1973	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1974	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1975	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1976	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1977	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1978	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1979	0	0	0.0%	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1980	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1981	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1982	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1983	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1984	1	1	100.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	1	100.0%
1985	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1986	4	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	4	0	0.0%
1987	5	1	20.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	1	20.0%
1988	10	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
1989	21	2	9.5%	2	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	23	2	8.7%
1990	209	44	21.1%	7	1	14.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	216	45	20.8%
1991	278	80	28.8%	20	3	15.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	298	83	27.9%
1992	323	98	30.3%	17	6	35.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	340	104	30.6%
1993	373	100	26.8%	27	13	48.1%	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	113	28.3%
1994	505	141	27.9%	43	8	18.6%	0	0	0.0%	0	0	0.0%	0	0	0.0%	548	149	27.2%
1995	530	146	27.5%	31	7	22.6%	0	0	0.0%	0	0	0.0%	0	0	0.0%	561	153	27.3%
1996	0	0	0.0%	0	0	0.0%	424	32	7.5%	148	46	31.1%	17	3	17.6%	589	81	13.8%
1997	0	0	0.0%	1	0	0.0%	613	27	4.4%	100	32	32.0%	4	1	25.0%	718	60	8.4%
1998	0	0	0.0%	0	0	0.0%	836	54	6.5%	87	9	10.3%	14	0	0.0%	937	63	6.7%
1999	0	0	0.0%	0	0	0.0%	1047	70	6.7%	0	0	0.0%	0	0	0.0%	1047	70	6.7%
2000	0	0	0.0%	0	0	0.0%	1503	95	6.3%	0	0	0.0%	0	0	0.0%	1503	95	6.3%
2001	0	0	0.0%	0	0	0.0%	1316	95	7.2%	0	0	0.0%	0	0	0.0%	1316	95	7.2%
2002	0	0	0.0%	0	0	0.0%	1421	70	4.9%	0	0	0.0%	0	0	0.0%	1421	70	4.9%
2003	0	0	0.0%	0	0	0.0%	1231	63	5.1%	0	0	0.0%	0	0	0.0%	1231	63	5.1%
2004	1	0	0.0%	0	0	0.0%	1128	44	3.9%	0	0	0.0%	0	0	0.0%	1129	44	3.9%
2005	0	0	0.0%	0	0	0.0%	1027	56	5.5%	0	0	0.0%	0	0	0.0%	1027	56	5.5%
2006	0	0	0.0%	0	0	0.0%	1029	47	4.6%	0	0	0.0%	0	0	0.0%	1029	47	4.6%
2007	0	0	0.0%	0	0	0.0%	693	37	5.3%	0	0	0.0%	0	0	0.0%	693	37	5.3%
2008	0	0	0.0%	0	0	0.0%	490	25	5.1%	0	0	0.0%	0	0	0.0%	490	25	5.1%
2009	0	0	0.0%	0	0	0.0%	286	11	3.8%	0	0	0.0%	0	0	0.0%	286	11	3.8%
2010	0	0	0.0%	0	0	0.0%	207	15	7.2%	0	0	0.0%	0	0	0.0%	207	15	7.2%
2011	0	0	0.0%	0	0	0.0%	173	10	5.8%	0	0	0.0%	0	0	0.0%	173	10	5.8%
2012	0	0	0.0%	0	0	0.0%	217	10	4.6%	0	0	0.0%	0	0	0.0%	217	10	4.6%
2013	0	0	0.0%	0	0	0.0%	68	5	7.4%	0	0	0.0%	0	0	0.0%	68	5	7.4%
2014	0	0	0.0%	0	0	0.0%	7	0	0.0%	0	0	0.0%	0	0	0.0%	7	0	0.0%
2015	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Totals:</b>	<b>2263</b>	<b>613</b>	<b>27.1%</b>	<b>149</b>	<b>38</b>	<b>25.5%</b>	<b>13716</b>	<b>766</b>	<b>5.6%</b>	<b>335</b>	<b>87</b>	<b>26.0%</b>	<b>35</b>	<b>4</b>	<b>11.4%</b>	<b>16498</b>	<b>1508</b>	<b>9.1%</b>
<b>First Retest Fail</b>																		
<b>Totals:</b>	<b>2263</b>	<b>733</b>	<b>32.4%</b>	<b>149</b>	<b>49</b>	<b>32.9%</b>	<b>13716</b>	<b>834</b>	<b>6.1%</b>	<b>335</b>	<b>98</b>	<b>29.3%</b>	<b>35</b>	<b>6</b>	<b>17.1%</b>	<b>16498</b>	<b>1720</b>	<b>10.4%</b>
<b>Percent of FRFails</b>																		
<b>Totals:</b>		<b>83.6%</b>			<b>77.6%</b>			<b>91.8%</b>			<b>88.8%</b>			<b>66.7%</b>				<b>87.7%</b>

# (a)(2iv) Second/Subsequent Retest Pass

From 1/1/2014 to 12/31/2014

LD Truck Model Year	A			T			O			B			C			Total		
	ASM			TSI			OBD			OBD+ ASM			OBD+ TSI					
	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass
1968	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1969	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1970	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1971	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1972	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1973	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1974	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1975	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1976	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1977	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1978	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1979	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1980	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1981	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1982	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1983	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1984	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1985	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1986	2	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	0	0.0%
1987	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
1988	13	1	7.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	13	1	7.7%
1989	17	3	17.6%	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	18	3	16.7%
1990	86	22	25.6%	2	1	50.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	88	23	26.1%
1991	166	45	27.1%	6	3	50.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	172	48	27.9%
1992	127	43	33.9%	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	128	43	33.6%
1993	241	70	29.0%	10	5	50.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	251	75	29.9%
1994	354	98	27.7%	6	1	16.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	360	99	27.5%
1995	350	120	34.3%	15	2	13.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	365	122	33.4%
1996	0	0	0.0%	0	0	0.0%	245	12	4.9%	56	20	35.7%	0	0	0.0%	301	32	10.6%
1997	0	0	0.0%	0	0	0.0%	358	28	7.8%	35	12	34.3%	0	0	0.0%	393	40	10.2%
1998	0	0	0.0%	0	0	0.0%	384	34	8.9%	2	1	50.0%	0	0	0.0%	386	35	9.1%
1999	0	0	0.0%	0	0	0.0%	494	31	6.3%	0	0	0.0%	0	0	0.0%	494	31	6.3%
2000	0	0	0.0%	0	0	0.0%	732	54	7.4%	0	0	0.0%	0	0	0.0%	732	54	7.4%
2001	0	0	0.0%	0	0	0.0%	772	56	7.3%	0	0	0.0%	0	0	0.0%	772	56	7.3%
2002	0	0	0.0%	0	0	0.0%	869	48	5.5%	0	0	0.0%	0	0	0.0%	869	48	5.5%
2003	0	0	0.0%	0	0	0.0%	675	37	5.5%	0	0	0.0%	0	0	0.0%	675	37	5.5%
2004	0	0	0.0%	0	0	0.0%	814	41	5.0%	1	0	0.0%	0	0	0.0%	815	41	5.0%
2005	0	0	0.0%	0	0	0.0%	611	29	4.7%	1	1	100.0%	0	0	0.0%	612	30	4.9%
2006	0	0	0.0%	0	0	0.0%	524	23	4.4%	0	0	0.0%	0	0	0.0%	524	23	4.4%
2007	0	0	0.0%	0	0	0.0%	310	21	6.8%	1	0	0.0%	0	0	0.0%	311	21	6.8%
2008	0	0	0.0%	0	0	0.0%	185	8	4.3%	0	0	0.0%	0	0	0.0%	185	8	4.3%
2009	0	0	0.0%	0	0	0.0%	96	3	3.1%	0	0	0.0%	0	0	0.0%	96	3	3.1%
2010	0	0	0.0%	0	0	0.0%	104	6	5.8%	0	0	0.0%	0	0	0.0%	104	6	5.8%
2011	0	0	0.0%	0	0	0.0%	53	2	3.8%	0	0	0.0%	0	0	0.0%	53	2	3.8%
2012	0	0	0.0%	0	0	0.0%	81	1	1.2%	0	0	0.0%	0	0	0.0%	81	1	1.2%
2013	0	0	0.0%	0	0	0.0%	20	1	5.0%	0	0	0.0%	0	0	0.0%	20	1	5.0%
2014	0	0	0.0%	0	0	0.0%	3	0	0.0%	0	0	0.0%	0	0	0.0%	3	0	0.0%
2015	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Totals:</b>	<b>1357</b>	<b>402</b>	<b>29.6%</b>	<b>41</b>	<b>12</b>	<b>29.3%</b>	<b>7330</b>	<b>435</b>	<b>5.9%</b>	<b>96</b>	<b>34</b>	<b>35.4%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>8824</b>	<b>883</b>	<b>10.0%</b>
<b>First Retest Fail</b>																		
<b>Totals:</b>	<b>1357</b>	<b>464</b>	<b>34.2%</b>	<b>41</b>	<b>13</b>	<b>31.7%</b>	<b>7330</b>	<b>455</b>	<b>6.2%</b>	<b>96</b>	<b>37</b>	<b>38.5%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>8824</b>	<b>969</b>	<b>11.0%</b>
<b>Percent of FRFails</b>																		
<b>Totals:</b>		<b>86.6%</b>			<b>92.3%</b>			<b>95.6%</b>			<b>91.9%</b>		<b>#DIV/0!</b>					<b>91.1%</b>

# (a)(2iv) Second/Subsequent Retest Pass

From 1/1/2014 to 12/31/2014

MD Truck Model Year	A			T			O			B			C			Total		
	ASM			TSI			OBD			OBD+ ASM			OBD+ TSI					
	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass
1968	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1969	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1970	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1971	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1972	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1973	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1974	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1975	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1976	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1977	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1978	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1979	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1980	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1981	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1982	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1983	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1984	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1985	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1986	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1987	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1988	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1989	6	2	33.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	2	33.3%
1990	26	7	26.9%	1	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	27	7	25.9%
1991	24	7	29.2%	4	3	75.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	28	10	35.7%
1992	30	10	33.3%	6	1	16.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	36	11	30.6%
1993	65	13	20.0%	4	2	50.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	69	15	21.7%
1994	98	35	35.7%	8	2	25.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	106	37	34.9%
1995	117	26	22.2%	6	2	33.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	123	28	22.8%
1996	0	0	0.0%	0	0	0.0%	84	7	8.3%	0	0	0.0%	0	0	0.0%	84	7	8.3%
1997	0	0	0.0%	0	0	0.0%	107	9	8.4%	0	0	0.0%	0	0	0.0%	107	9	8.4%
1998	0	0	0.0%	0	0	0.0%	147	12	8.2%	0	0	0.0%	0	0	0.0%	147	12	8.2%
1999	0	0	0.0%	0	0	0.0%	159	11	6.9%	0	0	0.0%	0	0	0.0%	159	11	6.9%
2000	0	0	0.0%	0	0	0.0%	199	14	7.0%	0	0	0.0%	0	0	0.0%	199	14	7.0%
2001	0	0	0.0%	0	0	0.0%	243	14	5.8%	0	0	0.0%	0	0	0.0%	243	14	5.8%
2002	0	0	0.0%	0	0	0.0%	297	19	6.4%	0	0	0.0%	0	0	0.0%	297	19	6.4%
2003	0	0	0.0%	0	0	0.0%	341	21	6.2%	0	0	0.0%	0	0	0.0%	341	21	6.2%
2004	0	0	0.0%	0	0	0.0%	384	14	3.6%	0	0	0.0%	0	0	0.0%	384	14	3.6%
2005	0	0	0.0%	0	0	0.0%	219	11	5.0%	0	0	0.0%	0	0	0.0%	219	11	5.0%
2006	0	0	0.0%	0	0	0.0%	272	16	5.9%	0	0	0.0%	0	0	0.0%	272	16	5.9%
2007	0	0	0.0%	0	0	0.0%	214	5	2.3%	0	0	0.0%	0	0	0.0%	214	5	2.3%
2008	0	0	0.0%	0	0	0.0%	202	8	4.0%	0	0	0.0%	0	0	0.0%	202	8	4.0%
2009	0	0	0.0%	0	0	0.0%	75	2	2.7%	0	0	0.0%	0	0	0.0%	75	2	2.7%
2010	0	0	0.0%	0	0	0.0%	66	5	7.6%	0	0	0.0%	0	0	0.0%	66	5	7.6%
2011	0	0	0.0%	0	0	0.0%	38	3	7.9%	0	0	0.0%	0	0	0.0%	38	3	7.9%
2012	0	0	0.0%	0	0	0.0%	41	0	0.0%	0	0	0.0%	0	0	0.0%	41	0	0.0%
2013	0	0	0.0%	0	0	0.0%	10	1	10.0%	0	0	0.0%	0	0	0.0%	10	1	10.0%
2014	0	0	0.0%	0	0	0.0%	8	1	12.5%	0	0	0.0%	0	0	0.0%	8	1	12.5%
2015	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Totals:</b>	<b>366</b>	<b>100</b>	<b>27.3%</b>	<b>29</b>	<b>10</b>	<b>34.5%</b>	<b>3106</b>	<b>173</b>	<b>5.6%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>3501</b>	<b>283</b>	<b>8.1%</b>
<b>First Retest Fail</b>																		
<b>Totals:</b>	<b>366</b>	<b>116</b>	<b>31.7%</b>	<b>29</b>	<b>12</b>	<b>41.4%</b>	<b>3106</b>	<b>190</b>	<b>6.1%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>3501</b>	<b>318</b>	<b>9.1%</b>
<b>Percent of FRFails</b>																		
<b>Totals:</b>			<b>86.2%</b>			<b>83.3%</b>			<b>91.1%</b>			<b>#DIV/0!</b>			<b>#DIV/0!</b>			<b>89.0%</b>

# (a)(2iv) Second/Subsequent Retest Pass

From 1/1/2014 to 12/31/2014

HD Truck Model Year	A			T			O			B			C			Total		
	ASM			TSI			OBD			OBD+ ASM			OBD+ TSI					
	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass	Test Count	Pass Count	% Pass
1968	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1969	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1970	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1971	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1972	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1973	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1974	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1975	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1976	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1977	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1978	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1979	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1980	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1981	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1982	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1983	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1984	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1985	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1986	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1987	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1988	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1989	0	0	0.0%	3	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	3	0	0.0%
1990	0	0	0.0%	11	2	18.2%	0	0	0.0%	0	0	0.0%	0	0	0.0%	11	2	18.2%
1991	0	0	0.0%	7	2	28.6%	0	0	0.0%	0	0	0.0%	0	0	0.0%	7	2	28.6%
1992	0	0	0.0%	14	5	35.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	14	5	35.7%
1993	0	0	0.0%	15	4	26.7%	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	4	26.7%
1994	0	0	0.0%	17	6	35.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	17	6	35.3%
1995	0	0	0.0%	38	13	34.2%	0	0	0.0%	0	0	0.0%	0	0	0.0%	38	13	34.2%
1996	0	0	0.0%	21	5	23.8%	6	0	0.0%	0	0	0.0%	0	0	0.0%	27	5	18.5%
1997	0	0	0.0%	34	11	32.4%	12	1	8.3%	0	0	0.0%	0	0	0.0%	46	12	26.1%
1998	0	0	0.0%	38	15	39.5%	10	2	20.0%	0	0	0.0%	0	0	0.0%	48	17	35.4%
1999	0	0	0.0%	44	8	18.2%	8	1	12.5%	0	0	0.0%	0	0	0.0%	52	9	17.3%
2000	0	0	0.0%	62	24	38.7%	26	2	7.7%	0	0	0.0%	0	0	0.0%	88	26	29.5%
2001	0	0	0.0%	34	10	29.4%	31	5	16.1%	0	0	0.0%	0	0	0.0%	65	15	23.1%
2002	0	0	0.0%	46	9	19.6%	28	3	10.7%	0	0	0.0%	0	0	0.0%	74	12	16.2%
2003	0	0	0.0%	43	12	27.9%	38	4	10.5%	0	0	0.0%	0	0	0.0%	81	16	19.8%
2004	0	0	0.0%	39	12	30.8%	43	2	4.7%	0	0	0.0%	0	0	0.0%	82	14	17.1%
2005	0	0	0.0%	4	1	25.0%	38	2	5.3%	0	0	0.0%	0	0	0.0%	42	3	7.1%
2006	0	0	0.0%	3	0	0.0%	68	4	5.9%	0	0	0.0%	0	0	0.0%	71	4	5.6%
2007	0	0	0.0%	0	0	0.0%	46	4	8.7%	0	0	0.0%	0	0	0.0%	46	4	8.7%
2008	0	0	0.0%	0	0	0.0%	33	1	3.0%	0	0	0.0%	0	0	0.0%	33	1	3.0%
2009	0	0	0.0%	0	0	0.0%	8	0	0.0%	0	0	0.0%	0	0	0.0%	8	0	0.0%
2010	0	0	0.0%	0	0	0.0%	16	0	0.0%	0	0	0.0%	0	0	0.0%	16	0	0.0%
2011	0	0	0.0%	0	0	0.0%	15	1	6.7%	0	0	0.0%	0	0	0.0%	15	1	6.7%
2012	0	0	0.0%	0	0	0.0%	11	0	0.0%	0	0	0.0%	0	0	0.0%	11	0	0.0%
2013	0	0	0.0%	0	0	0.0%	3	1	33.3%	0	0	0.0%	0	0	0.0%	3	1	33.3%
2014	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
2015	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Totals:</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>473</b>	<b>139</b>	<b>29.4%</b>	<b>440</b>	<b>33</b>	<b>7.5%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>913</b>	<b>172</b>	<b>18.8%</b>
<b>First Retest Fail</b>																		
<b>Totals:</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>473</b>	<b>160</b>	<b>33.8%</b>	<b>440</b>	<b>37</b>	<b>8.4%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>913</b>	<b>197</b>	<b>21.6%</b>
<b>Percent of FRFails</b>																		
<b>Totals:</b>		<b>#DIV/0!</b>			<b>86.9%</b>			<b>89.2%</b>			<b>#DIV/0!</b>			<b>#DIV/0!</b>				<b>87.3%</b>